

## **4.0 Green Design Fact Sheets/ Design Techniques**

The Fact Sheets were reviewed and updated by a design/review group comprised of local designers (Williams Creek Consulting, Evans, Mechwart, Hambleton, and Tilton Engineering (EMH&T), and Elements Engineering, Inc., in addition various plan review staff from the City of Indianapolis were involved in the review of these documents. Local nurseries, including Spence Restoration Nursery and JF New, were used to review the Recommended Plant Lists.

These documents were created to provide an educational overview, key elements, potential applications, materials, recommended design procedures, construction guidelines, and maintenance guidelines for the following stormwater management techniques.

- 4.1 Green Roofs
- 4.2 Permeable Pavement
- 4.3 Rain Water Harvesting
- 4.4 Filter Strips
- 4.5 Bioinfiltration/Bioretenction/RainGarden
- 4.6 Low Impact/Retentive Grading
- 4.7 Swales
- 4.8 Subsurface Infiltration
- 4.9 Inlet and Outlet Control
- 4.10 Filters
- 4.11 Subsurface Vaults
- 4.12 Detention Basin